



HM201X Degree Project in Applied Logistics, Second Cycle

15.0 credits

Examensarbete inom tillämpad logistik, avancerad nivå

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for HM201X valid from Autumn 2009

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Mechanical Engineering

Specific prerequisites

25,5 credits within the programme.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The main objective is that the student by himself shall be able to apply his knowledge from other courses in the program when analyzing and solving a real logistic problem.

After passing this course the student shall be able to:

- apply his knowledge on a real logistic problem
- analyse and work with a real logistic problem
- reflect and examine the result of his own and other Degree Projects and be able to describe and argue for chosen method
- documenting, presenting and discussing his Degree Project in a structural way
- identify his requirement of further knowledge
- put together results which will make it possible to identify new possibilities or new knowledge

Course contents

- Present a pre-study for the supervisor
- Formulate aim, goal and limitations
- Study of relevant literature and search for actual information and research results
- Choice of scientific method
- Problem solving
- Final report with analysis, results, conclusions and recommendations

Course literature

Is chosen together with the supervisor at KTH.

Examination

- XUPP - Examination Question, 15.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

The Degree Project is mostly done in a company outside KTH. The student has a supervisor at KTH and at the company. The Degree Project is done by one or two students together.

It shall be documented in a written report in Swedish or English and presented in an open seminar.

Other requirements for final grade

The Degree Project is graded from three different points of view, the working process, its content and the presentation. All three parts must be passed. The final grade is a result of the performance of these three parts.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.